528 Rec'd PCI/PTO 20 DEC 2000

FORM PTO-	1390 U.S. DEPARTMEN	AMERCE PATENT AND TRADEMARK OFFICE	A EY'S DOCKET NUMBER					
(REV. 11-2000)			64251 - 010					
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)			U.S. APPLICATION NO. (I) WM se 9 (F) 1.5					
		NG UNDER 35 U.S.C. 371	09/720190					
	NATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
	£99/00975	30 March 1999 (30.03.99)	20 June 1998 (20.06.98)					
TITLE OF INVENTION PROCESS FOR PRODUCING A POLYVINYL ALCOHOL GEL AND A MECHANICALLY HIGHLY STABLE GEL PRODUCED THEREBY								
APPLICANT(S) FOR DO/EO/US VORLOP, Klaus-Dieter and JEKEL, Maren								
Applica	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. X	1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2. 🔲	2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
	This is an express request to begin nitems (5), (6), (9) and (21) indicated	ational examination procedures (35 U.S.C. 37 below.	71(f)). The submission must include					
	4. The US has been elected by the expiration of 19 months from the priority date (Article 31).							
ı —	A copy of the International Applicat		and Dumanu)					
	<u> </u>	d only if not communicated by the Internation y the International Bureau.	an Bureau).					
1	<u>—</u>	lication was filed in the United States Receiving	ng Office (RO/US).					
l		he International Application as filed (35 U.S.						
_	a. X is attached hereto.		· // //					
	b. has been previously subm	itted under 35 U.S.C. 154(d)(4).						
7. 🗶	Amendments to the claims of the Ind	ternational Aplication under PCT Article 19 (3	35 U.S.C. 371(c)(3))					
;	a. are attached hereto (required only if not communicated by the International Bureau).							
1	b. X have been communicated by the International Bureau.							
	c. have not been made; howe	ever, the time limit for making such amendme	nts has NOT expired.					
	d. have not been made and w	vill not be made.						
8. 🗓	An English language translation of t	he amendments to the claims under PCT Artic	cle 19 (35 U.S.C. 371 (c)(3)).					
9. 🔲	An oath or declaration of the inventor	or(s) (35 U.S.C. 371(c)(4)).						
10. X An English lanugage translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
ltem	s 11 to 20 below concern documer	nt(s) or information included:						
11. 🔲	An Information Disclosure Staten	nent under 37 CFR 1.97 and 1.98.						
12.	An assignment document for reco	rding. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.					
13. 🗌	A FIRST preliminary amendment	•						
14.	A SECOND or SUBSEQUENT p	reliminary amendment.						
15. 🔼	A substitute specification.							
16.	A change of power of attorney an	d/or address letter.						
17.	A computer-readable form of the	sequence listing in accordance with PCT Rule	13ter.2 and 35 U.S.C. 1.821 - 1.825.					
18.	A second copy of the published in	ternational application under 35 U.S.C. 154(d	l)(4).					
19. 🔲	.,	guage translation of the international application	on under 35 U.S.C. 154(d)(4).					
20. 🔼	Other items or information: Ack Note that the title of A POLYVINYL ALCOHOL OF THIS PROCESS	mowledgment Card of the PCT Application reads: EL AND MECHANICALLY HIGHLY S	PROCESS FOR PREPARING STABLE GEL PRODUCED BY					

page 1 of 2

"Express mail" mailing label number EK419922974US

Date of Deposit 20 December 2000

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Box PCT, Assistant Commissioner for Patents, Washington, DC 20231.

Meridith I. Deverman

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		TERNATIONAL APPLICATION NO. CT/DE99/00975	·		64251-0	CKET NUMBER
21. X The follow	ing fees are submitted:			CA		PTO USE ONLY
100	FEE (37 CFR 1.492 (a)	(1) - (5)):			-	
Neither internation nor international se	nal preliminary examinati earch fee (37 CFR 1.445(earch Report not prepare	on fee (37 CFR 1.482) a)(2)) paid to USPTO	\$1000.00			
International prelim USPTO but Intern	ninary examination fee (3 ational Search Report pre	37 CFR 1.482) not paid to pared by the EPO or JPO	•			
International prelin	ninary examination fee (3 arch fee (37 CFR 1.445(37 CFR 1.482) not paid to a)(2)) paid to USPTO	USPTO \$710.00		•	
International prelin but all claims did n	ninary examination fee (3 ot satisfy provisions of P	37 CFR 1.482) paid to US CT Article 33(1)-(4)	PTO \$690.00			
and all claims satis	fied provisions of PCT A	37 CFR 1.482) paid to US article 33(1)-(4)	\$100.00	_		
ENTE	R APPROPRIATE	BASIC FEE AMOU	UNT =	\$ 8	360.00	•
Surcharge of \$130.0 months from the ear	0 for furnishing the oath liest claimed priority date	or declaration later than e (37 CFR 1.492(e)).	20 30	\$		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$		
Total claims	24 - 20 =	4	x \$18.00	\$	72.00	
Independent claims	1 -3 =	0	x \$80.00	\$		
MULTIPLE DEPEN	DENT CLAIM(S) (if app		+ \$270.00	\$	~~ ~~	
		OF ABOVE CALCU		\$ 9	32.00	
Applicant claim are reduced by	s small entity status. See 1/2.	e 37 CFR 1.27. The fees i	+	\$		
			JBTOTAL =	\$ 9	32.00	
Processing fee of \$1 months from the ear	30.00 for furnishing the I liest claimed priority date	English translation later the (37 CFR 1.492(f)).	nan 20 30	\$		
		TOTAL NATIO		\$ 9	32.00	
Fee for recording the accompanied by an a	e enclosed assignment (3) appropriate cover sheet (3)	7 CFR 1.21(h)). The assi 37 CFR 3.28, 3.31). \$40.	gnment must be 00 per property +	\$		
		TOTAL FEES E	NCLOSED =	\$ 9	32.00	
					ount to be refunded:	\$
					charged:	\$
	the amount of \$ 932.		e above fees is enclos		to cover th	
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VERIFICATION OF TRANSLATION

I,	Deborah Kurtze	of
	(Insert Translator's Name)	
	HSN Linguistic Services Ltd.	
	(Translation Company)	
dec.	lare as follows:	
1.	That I am well acquainted with both the Engli German Language	
2.	That the attached document is a true and corr translation made by me to the best of my know belief of:	
(a)	The specification of International Bureau Pa Numbered WO 99/67320	mphlet
	International Application No. PCT/DE99/0097	5
(b)	The amendments made to the specification Int Application No. PCT/DE99/00975	ernational
22	D. linte (Date) (Signature of Tr	anslator)

(No Witness Required)